

A. S. HITCHCOCK

Labrador -
Newf.

Africa

Place
Stamp
Here

Flower and Garden MAGAZINE

P. O. Box 5961

Kansas City, Mo. 64111



Place
Stamp
Here

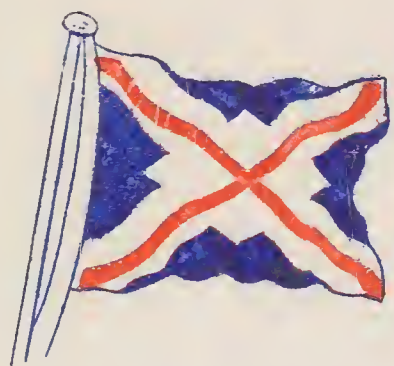


Flower *and* *Garden* MAGAZINE

P. O. Box 5961

Kansas City, Mo. 64111

434



UNION-CASTLE LINE

S-S "DURHAM CASTLE"

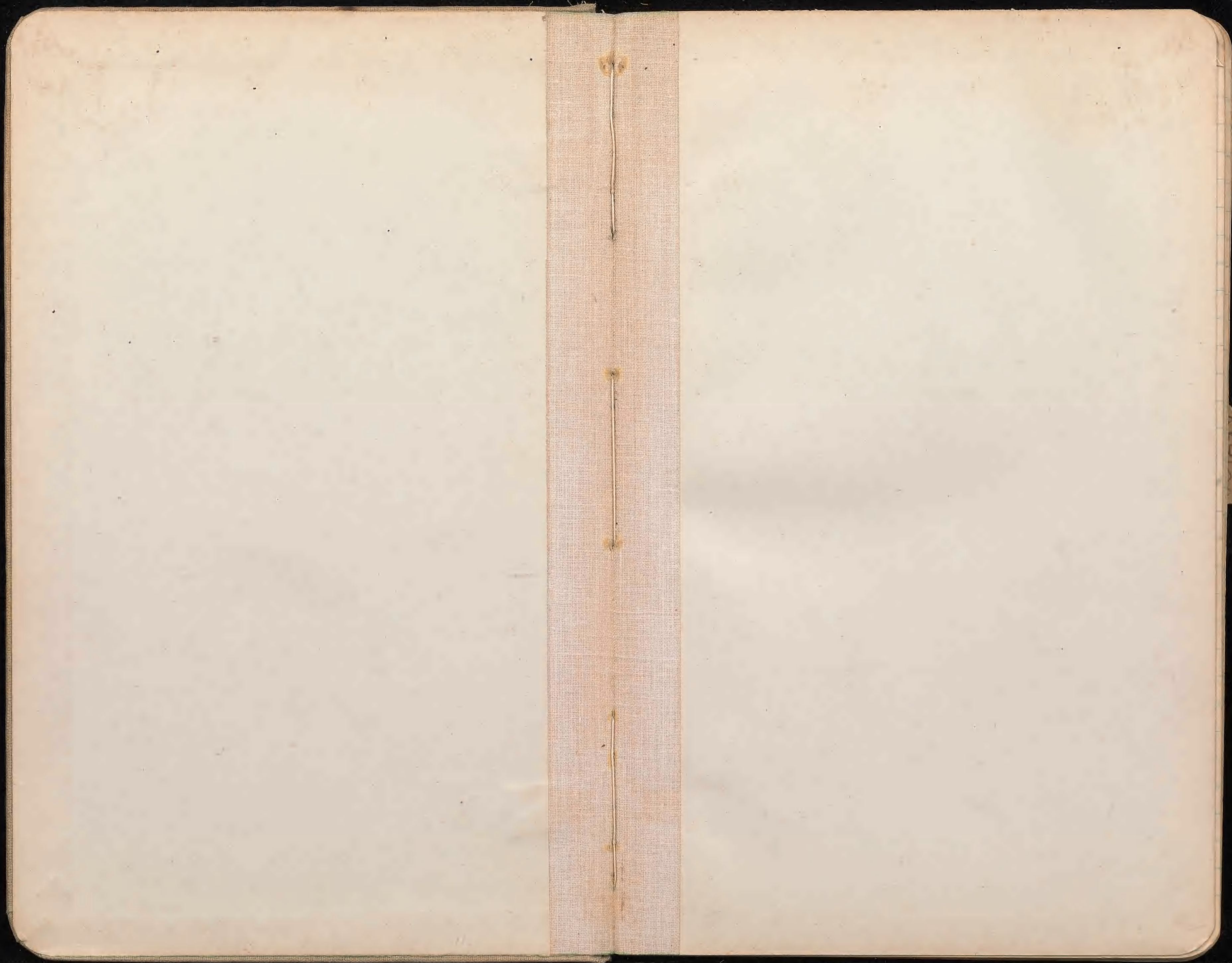
Agnicola, Cairo.

Travelling by Durham Castle,
arrived Cairo 10.31 Friday.
Watt.

Sorghum rigidum
Panicum virgatum
P. coloratum
Sporobolus zilligii
Vulpes paniculatus
Echinochloa pyramidalis
Setaria plicata
(Panicum 6 stalks).

Pennisetum purpureum
Leptochloa obliqua
Brachiaria distachya

Grass
Plate
Semi



Cartwright. found Aug 16
23771 *Exochorda*
marshy place

23772 *Tanacetum*
open ground near wharf

23773 *Carex*
marshy ground

23774 *Linnaea borealis*
Shady place in spruce woods

23775 *Carex*
Moist place

23776 *Composita*
Grassy place

23777 *Ericaceae*
Wet place - shrub 1 ft.

23778 *Ranunculus*
Grassy place near wharf

23779 *Capsella*
Open ground near wharf

23780

Stellaria media
Open ground near shore

23781

Polygonum
Open ground near shore

23782

Chrys. linearis
Mossland near wharf

23783

Vicia
Mossland near wharf

23784

Potamogeton
Sandy soil near beach

23785

Triglochin?
Sea shore

23786 Compositae
sunny place near beach

23789 Umbelliferae
open ground near wharf

23787 Op
Open ground in moist place

23790 Compositae
Sandy soil on beach

23788 Rosaceae
Silo

23791 Chenopodiaceae
near beach

23792

Vaccinium
Rog

23793

Ribes
Edge of timber

23794

Plantago
Sua marsh near water

23795

Rubus
Mossy place

23796

Spilanthus
Open ground near beach

23797

Carex
Open ground

Hierochloë odorata

23798

Hierochloa borealis
moist place along
rocky beach

23799

Brassicaceae
among rocks along beach

23800

Agrostis borealis
among rocks
near beach

23801

Eriaceae
Rocky hill

23802

Agrostis borealis
Top of rocky hill

23803

Caryophyllae
Rocky hill

23802

Top of rocky hill

23807

Viola
Top of rocky hill

23805

Viola
Top of rocky hill
Prostrate

23808

Caryophyllae
Rocks near beach

23806

Top of rocky hill

23809

Caryophyllae
Wet place among rocks

23810

Iris
moist place among rocks
near beach

Island
8/9

23811

Rosaceae
near beach in meadow

23812

Eleocharis
moist place on rocky hill

Agrostis stolonifera maritima

23813

Agrostis maritima
open moist place
apparently in same place

23814

Polygona
moist place near beach

23815

Carex
moist place on rocky hill

23816 *Trisetum*
Rocky hill

23817 *Impatiens*
Rocky hill

23818 *Trisetum*
Rocky hill

23819 *Trisetum*
Mud place near beach
= 5/10 ?

23820 *Poa pratensis* L.
Mud place

23821 *Calamagrostis neglecta* (Ehrh.) Gaertn.
Calamagrostis hyperborea?
Mud place near beach

23822
ditto Juncus

23825
ditto Liliace

23823
ditto Carex

23826
ditto Liliace

23824 A. Agropyron tenerum Vasey
Amadon near March

23827
ditto Galium

23828

Puccinellia coarctata

Left shore high tide

23829

Puccinellia paupercula

Control by water at high tide

23830

Puccinellia paupercula (Holm.) Fern.

along marsh

23831

Agropyron repens

Grass land

23832

Luzula

Open ground along road

23833

Juncus

Wet place

23834 *Caryophyll*
open moist place

23835 *Poa palustris*
~~moist~~ open grassland

23836 *Phleum pratense* L.
Phleum pratense
along road

Agrostis hiemalis
23837 *Agrostis hiemalis*
moist open ground. a
common tall fern

23838
Low meadow near shore

23839 *Aster*
Aster

23840 *Carex*
dillo

23841

Balsam fir

2 specimens from - one 5 black
spines - with balsam fir

see 767

discarded in duplicate
Cantun 11 - Aug 8 - Ahoskay

23842

Alia alae

Spence post

23843 *Vireae*
Spence post

23844

Andancher

Spence post - rare

23845

Scutaria ?

Meadow near shore

23846 *Drosera*
Bog near shore

23847
Spruce forest

23848 *Juncus*
Meadow along shore

23849 *Carex*
Meadow along shore

23850 *Caryophyll*
Meadow along shore

23851 *Poa arctica*
Meadow along shore
Panicle finely branched the
upward, lower branches
replaid. Same as some
preceding numbers

Carlson & Aug 9

23852 *Vallum*
among spruce

23853 *Megamelis*
along bank
Called here wild pear

23854 *Pyrus*
Mountain ash - along bank
among spruce

Deschampsia atropurpurea

23855 *Deschampsia atropurpurea*
moist place along ditch

23856 *Equisetum*
moist soil

23857 *Corynephoraceae*
Rocky bare hill

Battle Harbor - Labrador - Aug. 13
23858 *Catabrosa aquatica*
Wdr of river

23859 *Poa coarctata*
Poa annua
Under a building. Sp. large

23860 *Poa pratensis*
Poa (pratensis)
Mossy ground

Elymus mollis
23861 *Elymus mollis*
Near sea shore

23862 *Deschampsia flexuosa*
Deschampsia flexuosa

23863 *Poa glauca*
Poa maritima
Rocky bank

23864

Poa eminens
Poa annua

near seashore - usually
back of dune. mott.

23865

Calamagrostis canadensis (Michx. Beauv.)
Calamagrostis canadensis

moist soil

23866

Poa annua L.
Poa annua

along path

23867 *Poa arctica*
Poa pratensis
moist rocky bank

23868 *Festuca rubra*
Festuca rubra
Common on rocky hills, banks
and moist places, near sea-
shore in large dense tussocks

23869 *Poa arctica*
Poa pratensis
moist soil

The *P. pratensis* here is like that
of Cambridge a very pure
form & somewhat different from
our form & apparently native.

23870 *Festuca ovina*
Festuca rubra
Rocky hills - very common
common on the open hills

23871 *Trisetum spicatum* (L.) Richt.
Trisetum spicatum
Rocky hills & banks

23872 *Festuca ovina brachyphylla* (Schult.) Piper
Festuca (ovina)
Rocky hills - more or less glaucous

Calamagrostis neglecta
23873 Calama frontis mixpaua
Mud or boggy soil

Poa alpina L.
23874 Poa alpina
Rocky hills & slopes

Puccinellia pauperula
(Holm.) Fern.
23875 Puccinellia
Near seashore in damp moss
low tussocks or mats

Puccinellia pauperula
(Holm.) Fern.
23876 Puccinellia
In a fresh water pool on a
hill covered with water (after a
rain)

Agrostis hiemalis geminata
23877 Agrostis
Rocky hills in open places
grows among rocks - usually
prostrate when in large tufts

Poa pratensis L.
23878 Poa pratensis
Along roads, often forming dense
dark green clumps - sometimes long
broad blades

23879

*Agrostis stolonifera maritima**Agrostis maritima*
Mar marsh, only patch seen

23880

*Puccinellia coarctata**Puccinellia*
Mar beach

23881

*Puccinellia coarctata**Puccinellia*
Mar beach

23882

*Poa**Poa arctica**Poa arctica*
Mar the Rocky Mts. In the

23883

*Alopecurus pratensis**Alopecurus pratensis*
Mar marsh

23884

*Alopecurus repens**Alopecurus repens*
Mar marsh

Phleum pratense L.
23885 Phleum pratense
Near wharf

23886 Agrostis hiemalis geminata
Agrostis hiemalis
Rocky hill

Corner Brook-Keuf. Aug. 18
(on road to farm)
23887 Agrostis capillaris L.
Agrostis stolonifera
Open ground along road

Agrostis capillaris
23888 Agrostis (stolonifera)
ditto
Pavement narrow

Danthonia spicata
23889 Danthonia spicata
ditto

(Michx.) B.S.P.
Muhlenbergia racemosa
23890 Muhlenbergia
Bog

23891

Agrostis stolonifera Martiana

Open ground in moist places.
 Plant prostrate, in some prostrate
 the flower culms decumbent

23892

Agrostis stolonifera Martiana

Moist places, rarely prostrate
 as much as 1 meter long -
 Part of a large clump

This species produces its runners
 abundantly in open ground after
 flowering.

23893

Poa palustris

Open ground along road.

23894

Festuca rubra

Ditch along road

23895

Trisetum melicoides Scribn. (Michx.)

Open boggy or moist ground
 Looks like a Poa

23896

Hordeum jubatum L.

Open ground along road

23897 *Agrostis stolonifera maritima*

ditto
A bunch that failed to
produce runners

23898 *Agrostis capillaris*

ditto

23899 *Agrostis stolonifera*

ditto

23900 *Agrostis stolonifera maritima*

ditto
Moist place

23901 *Agrostis stolonifera major*

Agrostis stolonifera
(epigaulis)
Along ditch.

This appears to be the latter
form - Redtop

23902 *Cinna latifolia*

Cinna latifolia
Moist ground

Bromus ciliatus

23903

Agrostis montana
~~most open~~
Bromus ciliatus
moist open among shrubs

23904

Agropyron tenerum
~~Agropyron tenerum~~
open rather dry ground

23905

Agrostis hiemalis geminata
~~Agrostis~~
moist open ground

23906

Agrostis hiemalis
~~Agrostis hiemalis~~
ditto

Corner Brook - Aug. 20

23907

Poa palustris
~~Poa palustris~~
moist open ground
a large specimen

23908

Agrostis stolonifera major
~~Agrostis stolonifera major~~
cut ditto
culms erect but showing
a tendency to stolons below

23909

Agrostis stolonifera maritima
(Ham.) Koch*Agrostis maritima*

ditto

culms erect, only a slight
tendency to stolon

23910

*Agrostis stolonifera maritima**Agrostis maritima*
Main open groundStony runs, with growing
plants attached, fl. culms
decumbent.

23911

*Poa palustris**Poa palustris*

ditto

Reacts small panicles

23912

*Poa glauca**Poa (maritima)*Top of wet hill, growing
in crevice between two stones
(near the flakelab base)
spks larger than in *P. patens*

23913

*Agrostis hiemalis**Agrostis hiemalis*
Top of bare rocky hill

23914

Agrostis capillaris L.*Poa capillaris*
Top of rocky hill

23915

Agrostis capillaris

ditto

Agrostis capillaris

23916

*Poa palustris**Poa palustris*
Bank on open ground

23917

Poa palustris

ditto

This smaller form was growing
beside 916 and appears to be the
same species

St. George's, Barb. - Aug. 23

23918

Agrostis capillaris
Among shrubs along in bay,
Agrostis perennans

23919

*Poa trivialis**Poa trivialis*
Along ditch

23920

*Glyceria canadensis**Glyceria canadensis*
In ditch

23921 *Poa palustris*
Among sloughs in bog

23922 *Agrostis stolonifera* major
Among sloughs along ditch
(Examined to see if it was
A. stolonifera or *A. spica*
among them)

23923 *Agrostis stolonifera* maritima
Along ditch
In this species the leaves are
often bluish-green with purplish
color nodes and base of sheaths

23924 *Agrostis stolonifera*
Along R.R. track

23925 *Agrostis capillaris*
Along R.R. track

23926 *Agrostis hiemalis* geminata
Open ground along R.R. track.
Basal sheath of leaves prominent
perpetrated

23927 *Agrostis capillaris* L.
Along Ry track

23928 *Agrostis stolonifera maritima*
Along Ry track, slopes old
trench of preceding year

23929 *Agrostis stolonifera maritima*
Along ditch showing
stolon connecting plants

23930 *Agrostis stolonifera maritima*
Along ditch, cul along
Ry track. Culms prostrate
culms decumbent at base

23931 *Agrostis capillaris* L.
Along ditch

23932 *Deschampsia flexuosa* (L.) Trin.
Along ditch

23933

Bay

Calamagrostis pickeringii A. Gray
Calamagrostis (nephela?)

23934

Cinna latifolia (Trev.) Griseb.
 Edge of bay among shrubs

23935

Danthonia spicata (L.) Beauv.
 along road in rather dry soil
 This is abundant in places not
 too wet, along ditches, woods, by
 banks + open ground.

23936

Bromus ciliatus
 Moist soil among shrubs

23937

Agrostis hiemalis
 Open moist ground, the
 common form with an incore
 Sprengel type of basal leaves

23938

Agrostis stolonifera maritima
 Open sandy soil near beach
 along bay from St Georges
 Runs prostrate, prostrate stems
 as much as 60 cm. long

23939 *Glyceria borealis*
Wet place in bog

23940 *Ammophila breviligulata*
Sand dunes, growing much
Blades flat when fresh

23941 *Festuca rubra* L.
Alluvial bank back of beach
of bay

23942 *Agrostis stolonifera*
ditto, *Panicum* rather open

23943 *Agrostis stolonifera maritima*
ditto, *Panicum* narrower
than '942, growing on a dune
meadow

St. Marks - Aug 24
Road to W. W. W.
23944 *Agrostis perennans*
Partial shade (Walt.) Tuck.

23945

Panicum boreale Nash*Panicum boreale*
Rough dry bank, through timber
road

23946

(Walt.) Tuck.

*Agrostis perennans**Agrostis (perennans)*
Partial shade

23947

*Calamagrostis fickeringii**Calamagrostis (fickeringii)*

Bag

23948

Agrostis stolonifera major*Agrostis stolonifera* major
Along road through timber

23949

*Calamagrostis canadensis**Calamagrostis canadensis*
laevigata
Partial shade in moist soil

Port aux Basques, Newf. - Aug. 25

23950

*Agrostis stolonifera**Agrostis stolonifera*
In a small garden

23951 *Poa trivialis* L.
Poa trivialis?
In a small garden

23952 *Poa pratensis*
Poa pratensis
In a small garden

23953 *Agropyron repens*
Agropyron repens
Wid in a garden

23954 *Agrostis hiemalis* geminata
Agrostis hiemalis
Crevice of a large rock, a
dwarf form

23955 *Deschampsia caespitosa* (L.) Beauv.
Deschampsia
caespitosa
Small marsh

23956 *Poa pratensis*
Poa pratensis
Along Ry.

23957

Poa palustris
 Moist place among shrubs

23958

Agrostis perennans
 A. perennans
 Small marsh

23959

Agrostis capillaris
 A. perennans
 Along by a sandy soil.

23960

Agrostis stolonifera maritima
 A. perennans
 Sandy open ground near bay

23961

Glyceria canadensis
 Glyceria canadensis
 Small marsh

23962

Agrostis hiemalis
 A. perennans
 Wet place, a large specimen

23963

*Agrostis perennans**Agrostis capillaris*
Wet place a tall form
among shrubs

23964

*Poa annua**Poa annua*
Moist open ground

23965

Agrostis capillaris L.*Agrostis*
Wet place among shrubs
as the *A. perennans**Cinna latifolia*

23966

Cinna latifolia
Hillside among shrubs

23967

*Calamagrostis canadensis**Calamagrostis canadensis*
ditto

23968

Festuca rubra L.*Festuca rubra*
Wet place along road
Common

23969 *Agrostis capillaris* L.

Agrostis capillaris
Open ground along R.
Common everywhere. This
represents the common form
moderately dry grassy fields
often appearing alone. Tall forms
among shrubs or in marshes

23970 *Agrostis hiemalis geminata* (Trin.) Hitchc.

Agrostis hiemalis
Rocky hill. Dwarf prostrate form
in a depression on a rock

23971 *Calamagrostis zickeringii* A. Gray.

Calamagrostis (repleta)
Dry on hill

23972 *Danthonia spicata* (L.) Beauv.

Danthonia spicata
Rocky hill. Common in
dry stream soil.

23973 *Agrostis borealis*

Agrostis borealis
On rocks on hill

23974 *Agrostis hiemalis geminata* (Trin.) Hitchc.

Agrostis hiemalis
Most places on hills. The common
form

Deschampsia flexuosa (L.) Trin.

23975

Deschampsia flexuosa
Wet place in hills, common

Port aux Basques, Aug 26
(along Ry. beyond bridge)

23976

Agrostis capillaris
Open ground along Ry. Aspect of
A. stolonifera but ligule short
Agrostis capillaris

23977 *Poa compressa*

Open ground along Ry

Agrostis stolonifera major

23978

Agrostis stolonifera
ditto, Like 976 but ligule long
and blade coarser

23979

Deschampsia caespitosa (L.) Beauv.
Deschampsia
Along ditch by Ry

23980

Glyceria nervata
Marsh

23981

Glyceria grandis
~~*Glyceria borealis*~~
 Marsh

23982

Bromus ciliatus L.
~~*Bromus ciliatus*~~
 Brushy land, rather dry

23983

Calamagrostis canadensis
~~*Calamagrostis canadensis*~~
 Marshy place

23984

Agropyron caninum
~~*Agropyron richardsonii*~~
 Dry sandy gravel. Glaucescous

23985

Hordeum jubatum L.
~~*Hordeum jubatum*~~
 ditto

23986

Agropyron caninum
~~*Agropyron richardsonii*~~
 Open ground near shore

23987 *Elymus mollis*
Elymus mollis
Open ground near shore

23988 *Poa trivialis*
Poa trivialis
Along ditch in town

23989 *Alopecurus geniculatus*
Alopecurus geniculatus
Along ditch in town

end 1928

England - Box Hill, south
of London June 22, 1929
23990 *Melica uniflora* Retz.
Melica

23991 *Festuca rubra* L.
Festuca

23992 *Briza media* L.
Briza media

England

AFRICA

Avena pratensis L.

23993

Trisetum

Poa pratensis L.

23994

Poa

Festuca ovina L.

23995

Festuca

Festuca rubra L.

23996

Festuca

Koeleria cristata (L.) Pers.

23997

Scleropoa?

Brachypodium pinnatum (L.) Beauv.

23998

Brachypodium

23998½ *Poa nemoralis* L.

New Gardens, June 23
23999 *Poa nemoralis*

AFRICA

Senegal July 1929

Pennisetum ciliare (L.) Link
24000 *Pennisetum*

Cynodon dactylon (L.) Pers.
24001 *Cynodon dactylon*

Tricholena teneriffe (L.) Link
24002 *Tricholena*

Aristida adscensionis L.
24003 *Aristida adscensionis*

Eragrostis barrolieri Taveau
24004 *Eragrostis*

24005 *Avena fatua* L.
Avena

24006 *Brachypodium pinnatum* (L.)
Brachypodium Beauv.

24007 *Agrostis canariensis* Pers.
Agrostis

24008 *Lolium perenne* L.
Lolium
probably not *L. perenne*
or *L. multiflorum*

24009 *Buzia minor* L.
Buzia minor

24010 *Bromus intermedius* Guss.
~~*Bromus*~~ *Bromus*

Arrhenatherum elatius (L.) Mert. & Koch
24011 *Arrhenatherum*

Festuca bromoides L.
24012 *Festuca bromoides*

Hordeum murinum L.
24013 *Hordeum murinum*

Briza maxima L.
24014 *Briza maxima*

Aira caryophylla L.
24015 *Aira caryophylla*

Poa annua L.
24016 *Poa annua*

Agropyron repens (L.) Beauv.
24017 *Agropyron repens*

St Helena July 1929

Setaria verticillata (L.) Beauv.
24018 *Setaria verticillata*

Digitaria sanguinalis (L.) Scop.
24019 *Digitaria*

Eleusine indica (L.) Gaertn.
24020 *Eleusine indica*

Panicum maximum Jacq.
24021 *Panicum maximum*

Sporobolus verticillatus (Trin.) Hitchc.
24022 *Sporobolus verticillatus*

24023 *Eragrostis barrelieri* Daveau
Eragrostis

24024 *Urochloa panicoides* Beauv. det. S. & Hubb.
Panicum helopus Trin.
Panicum (Urochloa)

24025 *Dinellura retroflexa* (Vahl) Pang.
Liphelidura
Priestly & Scott

24026 *Stenotaphrum secundatum* (Walt.) Kuntze
Stenotaphrum

24027 *Arundo donax* L.
Arundo donax

24028 *Panicum barbinode* Trin.
Panicum barbinode

Bromus unioloides HBK.
24029 *Bromus unioloides*

Bromus intermedius Guss.
24032 *Bromus*

Eriochloa ramosa (Pety.) Kuntze
24030 *Eriochloa*

Chloris virgata Swartz
24033 *Chloris virgata*

Common on the slope
hills above farm house

Cynodon dactylon (L.) Pers.
24031 *Cynodon dactylon*

Agrostis stolonifera L.
24034 *Agrostis stolonifera*

24035 *Sporobolus pyramidalis* Beauv.

Sporobolus

near *happleyensis*
to me

24036 *Setaria oligochaeta* Schum.
" *Wendlandii* Rendle
det. S. & Hubb.)

Hills

24037 *Panicum* sp. near *P. coloratum* L. det. S. & Hubb.
Panicum coloratum L.
Panicum

24038 *Pasp. commersonii* Lam.
Paspalum

24039 *Anthoxanthum odoratum* L.
Anthoxanthum

24040 *Festuca bromoides* L.
Festuca bromoides

Eriharta erecta Lam.

24041

Panicum

Poa annua L.

24042

Poa annua

Eragrostis cilianensis (All.) Link

24043

Eragrostis

Prusky & Scott

Eriharta longiflora Smith

24044

Eriharta

24045

Prusky & Scott

Pennisetum macrocarpum Trin.

24045

Pennisetum

Prusky & Scott

Bromus testaceus L.

24046

Bromus

24047

Prusky & Scott

Cape Town, July 15 (Munzenberg)
24047 *Stenotaphrum*
along streets near seashore
Stenotaphrum secundatum
(Walt.) Kuntze

24048 *Poa annua* L.
Poa annua
In garden

24049 *Ehrharta erecta* L.
Ehrharta erecta
damp places on hillside

Pentaspis aspera (Thunb.) Stapf
24050 *Pentaspis aspera*
along ditch in sand

Ehrharta calycina Smith
~~*Ehrharta calycina*~~
24051 *Ehrharta calycina*
Hillside

Avena sativa L.
24052 *Avena sativa*
along roadside

24053

Cynodon dactylon (L.) Pers.

Cynodon dactylon

Roadside

July 19 (Munichberg)

24054

Brizopyrum capense (Trin.) Trin.

along ditch

July 20

24055

Lasiachloa longifolia (Schrad.) Keeneth

along ditch

July 20

24056

Eragrostis frizoides (L.) Nees
bunterable

Wet place - Sin Kowry Pass
east of Cape Town

24057

Lolium perenne L.

along ditch
Wet works
moist slope

24058

Bromus unioloides

Bromus unioloides
Wet works
sandy soil

July 21 (Cape Peninsula)

24059

Aristida angustata

Among shrubs

Aristida junciformis Trin. & Rupr.
acc. to Schweickhardt

24060

Eragrostis curvula (Schrad.)
Nees

Among flowers along road

Trisetum antarcticum (Thunb.) Nees
not tenable.

24061

(Miss Scott)

Agrostis verticillata Vill.

24062

Agrostis (verticillata)
along beach

24063

Sporobolus virginicus (L.)
Nees

Sandy beach

24064

Sporobolus heterogramus (Trin.)
Nees
Sporobolus elongatus

Kirstenbosch Botanic Garden
Hyparrhenia indet. July 24
24065 *Cymbopogon*
Hillside of large bushes

24066 *Tricholaema setifolia* Stapf
Tricholaema

24067 *Hyparrhenia (Andropogon) hirta*
Andropogon (L.) Stapf

24068 *Agrostis lachmantha* Nees
Agrostis

24069 *Eragrostis curvula* (Schrad.) Nees
Sporobolus

24070 *Eragrostis erecta*
Panicum

24071 *Setaria nigrorostria*
Setaria

24072 *Paspalum dilatatum* Poir.
Paspalum dilatatum

24073 *Koeleria capensis* (Steud.) Nees
Koeleria?

24074 *Stenotaphrum secundatum* (Walt.) Kuntze
Stenotaphrum

24075 *Ipomoea* = -69

24076 *Cynosuroides echinatus* L.
Cynosuroides ech?

Setaria sulcata

24077

Setaria (palmifolia?)

Cymbopogon plurinodis

24078

Cymbopogon

Pentascistis aspera

24079

— ?

Panicum hymenochilum Nees

24080

Panicum
along streamlet

Cape Town
Slopes of Table Mt July 26

Elytharta longiflora Smith

24081

Microstachya
Near stream

Hyparrhenia hirta (L.) Stapf

24082

Andropogon
Hillside

24083 *Aristida capensis*
Aristida
Side of gully

24084 *Danthonia stricta* Schrad.
Danthonia
Hills

24085 *Danthonia lanata* (Schrad.) Schrad.
Danthonia
Hills

24086 *Aristida capensis* Thunb.
Aristida
Hills *Aristida capensis* var. *zeyheri*
(Nees) Walp. acc.
to Schweickhardt

Whitehills, Bechuanaland
July 25

24087 *Fingerhuthia africana* Lohm.
Fingerhuthia
Hills

24088 *Aristida vestita*
Aristida
Hills *Aristida diffusa* Trin. identi-
fied by Schweickhardt

Schismus barbatus (L.) Chase
Schismus fasciculatus

24089

Schismus fasciculatus
moist places

Eriharta calycina Smith
24090 *Eriharta*
hills

Eriharta delicatula
24091 *Isachne*
moist place under shrubs

Poa bulbosa L.

24092

Poa
moist place

Eriharta longiflora Smith
24093 *Microstachya*
moist place Cape Town

Agrostis verticillata Vill.
24094 *Agrostis verticillata*
along stream Cape Town

24095 *Anthoxanthum dregeanum* (Nees) Stapf
Along stream - Cape Town

24096 *Eragrostis curvula* (Schrad.) Nees
Valley Cape Town

Kimberly July 29 Dry hills

24097 *Aristida adscensionis* L.
Aristida curvata (Nees) Trin. & Rupr.
acc. to Schweickhardt

24098 *Eragr. brizantha* Nees.
Eragrostis - Briza

24099 *Aristida barbicollis* Trin. & Rupr.
acc. to Schweickhardt
Aristida

80 miles South of Johannesburg
July 30

24100 *Eragr. curvula* (Schrad.) Nees
Eragrostis
Prairie

24101 *Cynodon dactylon* (L.) Pers.
Cynodon
Prairie

Aristida barbicollis Trin. & Rupr.
identif. by Schweickhardt
24102 *Aristida angustata* Stapf
Aristida
Prairie

24103 *Themeda triandra* Forsk.
Themeda
Prairie

Johannesburg July 30, Dry
24104 *Cymbopogon plurinodis* (Stapf) Stapf
Cymbopogon

24105 *Cymbopogon plurinodis*
Cymbopogon

24106 *Eragrostis curvula*
Eragrostis

Aristida angustata Stapf
24107 *Aristida*

Aristida congesta Roem. & Schult.,
identif. by Schweickerdt

Hyparrhenia indet.
Cymbopogon? (discard Kew)
24108 *Cymbopogon*?

Hyparrhenia hirta (L.) Stapf
24109 *Andropogon*

Tricholaena petifolia Stapf
24110 *Pappaphorum*?

Cynodon dactylon
24111 *Cynodon incompletus*

Andropogon amplexans Nees
24112 *Andropogon*

Trachypogon plumosus (H. & K.) Nees
Trachypogon capensis
(T. polymorpha capensis Fl. Cap.)
24113 Trachypogon

Chloris petraea (of Fl. Cap.)
24114 Chloris

Trichopteryx flavida
24115 Chrysopogon

Aristida junceaformis Trin. & Rupr.
24116 Aristida
Aristida transvaalensis Henr. acc.
to Schweickerdt

24117

24118 = 110? Tricholaena
Rhynchosytema stolyji ~~area~~ Nees

Theropoda triandra Forst.
24119 Theropoda

Monocymbium cerasiiforme (Nees)
24120 Cyrtopogon Stapf

Eragrostis ~~calamagrostis~~ bohmi Hack.
24121 Eragrostis

Androp. semiberbis (Nees) Kth.
Andropogon hirtiflorus
24122 Andropogon

Urelytrum squarrosum Hack.
24123 Urelytrum

Aristida angustata
24124 Aristida
Aristida aequiglumis Hack.
acc. to Schweickhardt

24125 *Eragrostis curvula* (Schröd.) Nees
Eragrostis

24126 *Eragrostis curvula* (Schröd.) Nees
Eragrostis

24127 *Eragrostis curvula* (Schröd.) Nees
Eragrostis

24128 *Bromus unioloides* HBK.
Bromus unioloides
along street

24129 *Paspalum dilatatum* Poir.
Paspalum dilatatum
along street

24130 *Eragrostis curvula* (Schröd.) Nees
Eragrostis curvula (Schröd.) Nees
along street

24131 *Andropogon*
along street
Hypochaeris hirta (L.) Stapf

24132 *Eragrostis plana* Nees
Eragrostis
open grassland

24133 *Eragrostis curvula* (Schröd.) Nees
Eragrostis
Ditto

Prof. Nees states that this is
in *Andropogon* & that Kew couldn't
name it

24134 *Eragrostis*
Ditto
(Aristida barbicollis Trin. & Rupr.)
angustata Stapf

idem. by
Schweickhardt

24135 *Eragrostis curvula* (Schröd.) Nees
Eragrostis
Ditto

24136 *Eragrostis curvula* (Schröd.) Nees
Eragrostis
- Ditto

24137

Del.

Eragrostis curvula (Schrad.) Nees

Eragrostis

Andropogon semiberbis (Nees) Kunth
Andropogon hirtiflorus (disc. Kew)

24140

Andropogon

Johannesburg. Aug. 5
On a Kopje - rock hill

24138

Eragrostis curvula (Schrad.) Nees
~~*Eragrostis chloromela*~~
Eragrostis (nebulosa?)
Too meager - discard

Elyonurus argenteus Nees

24141

Elyonurus

~~*Digitaria brazzae* (Franch.) Stapf~~

24139

Altoluopus?

Diplachne biflora Hook.
discard (Kew)

24142

— (*Micropluma?*)

Eragr. brizoides (L. f.) Nees
24143 Eragrostis untenable

Aristida angustata Stapf
24144 Aristida

Aristida aequiglumis Hack. acc.
to Schweickendt

24145 fungus on Aristida

Eragrostis (discarded Kew)
24146 Eragrostis bohni Hack.

Hyparrhenia indet.
24147 Cymbopogon

Leucophrys mesocoma (Nees)
24148 Brachmannia Rendle

24149

Eragrostis indet.
Eragrostis

24150

Aristida junceaformis Trin. &
Aristida Rupr.

probably *Aristida transvaalensis* Horn.
acc. to Schweickhardt

24151

Trachypogon plumosus (H. & K.)
Trachypogon Nees

24152

Digitaria eriantha Steud.
Digitaria 24149

24153

Heteropogon contortus (L.) Beauv.
Heteropogon 24149

24154

Eragrostis caldas
Eragrostis 24149
descendant

24155

Eragr. indet.
Eragrostis

24156

Chloris virgata Swartz
Chloris virgata

24157

Eragrostis nebulosa Stapf
Eragrostis (nebulosa?)

24158

Cyperus
fraxifolius
Lawn of Mr. Warburton's home
Common lawn grass
here

Victoria Falls
Aug. 12

24159

— *Trichopteryx* indet.
Large bunches - 6 ft

24160

Trichopteryx flavida Stapf

Andropogon indet.
Andropogon echinzi Hack.
24161 *Andropogon*

24162 *Eragr. indet.*
Eragrostis

Eragrostis superba Peyr.
24163 *Eragrostis* (*superba*)

Aristida sp.
24164 *Aristida*

24165 *Sporobolus longifolius*
(Tour.) Wood

Brachiaria nigropedata (Munro) Stapf
24166 *Brachiaria* ?

Digitaria eriantha Steud.

24167

Digitaria

Aristida (junciformis Trin. & Rupr.)

24168

Aristida pilgeri Hervey.

Aristida graciliflora Pilger ? acc. to
Schweickhardt

Androp. semiberbis (Nees) Kunth

Andropogon hirtiflorus (Nees) Kunth

24169

Andropogon

Anthoschmidtia pappophoroides ined.
(*Schmidtia* Steud.)

24170

Pappophorum

Pogonarthria falcata (Hach.) Rendle

24171

Pogonarthria

24172

Panicum

Eragrostis patens Oliver
24173 *Eragrostis*

Panicum trichopus Hochst.
24174 *Panicum*

Digitaria milaniana (Pendle)
24175 *Digitaria* Stapf

Perotis indica (L.) Kuntze
24176 *Perotis* 85142

Aristida sp.
{ *Periochloa acrotricha* (Steud.)
Hack.
Leucophrys merocoma (Nees)
Pendle
24177 *Aristida*

Eragr. viscosa (Retz.) Trin.
24178 *Eragrostis viscosa*

Panicum maximum (Muhl.) Kunth
24179 *Panicum*

Eragrostis indet.
24180 *Eragrostis*

Setaria oligochaeta Schum.
24181 *Setaria*

Panicum coloratum L.
24182 *Panicum*

Sporobolus pyramidalis Beauv.
24183 *Sporobolus*

Miscanthidium teretifolium (Stapf)
24184 *Eragrostis* Stapf
along river
Zambesi River

Phragmites pungens Hack.

24185

Phragmites
Pungens Moss's *P. pungens*
along Zambezi River in
shallow water. Heads
more spherical & yellowish
than in *P. communis*.
small
heads purplish-pointed

Panicum holbodes (Hochst.) Aschers. & Schweinf.

24186

Brachiaria

Cristida sp.
24187 *Arusha*

Digitaria milaniana (Pendle)

24188

Digitaria

Stapf

Chloris pyramothrix

24189

Chloris radiata

= *Diantherochloa*

de Winter

24190

Eragr. (Namaquensis) (Nees)
Eragrostis

24191 *Digitaria eriantha* Steud.
Digitaria

24192 *Hyparrhenia tamba* (Hochst.)
Anderss.
Cymbopogon

24193 *Tristachya rehmanni*

24194 *Ischaemum purpurascens* Stapf
Ischaemum
Common along top of
gorge in the spray

24195 *Hyparrhenia Schimperii* (Hochst.)
Anderss.
Hyparrhenia sp. = 201
Hyparrhenia

24196 *Eragrostis*
Eragrostis
Along path & margin of fields

24197

Eragrostis indet.

Eragrostis
dillo

24198

Digitaria *ternata* (Rich.) Stapf

Digitaria

dillo

24199

Eragr. indet.

Panicum
dillo

24200

Oplismenus *hirtellus* (L.) Beauv.

Oplismenus
in woods - ditto

24201

Hyparrhenia sp. indet.

Hyparrhenia

24202

Eragr. indet.

Eragrostis
In open of falls top
of gorge

Hyparrhenia rufa (Nees) Stapf

24203

Hyparrhenia
Common

Aristida sp.

24204

Aristida

Aristida adscensionis L.

24205

Aristida

44

Panicum trichopus Hochst.

24206

Brauneria

24207

Eragrostis

Eragrostis patens Oliver

24208

Brauneria

Eragrostis patens Oliver

24208 1/2

different sp?

Eragr. tremula Hochst.
24209 *Eragrostis*

Anthuschmidtia pappophoroides
ined. (Schmidtia Steud.)
24210 *Pappophorum*

Aristida (junciformis Trin. & Rupr.)
24211 *Aristida* pilgeri
Hemsl.

Leptocaridion vulpiarum
(De Not) Stapf
24212

Aristida (junciformis Trin. & Rupr.)
24213 *Aristida* pilgeri Hemsl.

Eragrostis amabilis (L.) Wright & Arn.
24214 *Eragrostis amabilis*
in partial palm

Tragus alienus (Spreng.) Schult.
24215 *Tragus*
ditto

Eragrostis pilosa (L.) Beauv.
24216 *Eragrostis pilosa*
ditto

Eragrostis ciliaris (L.) Link
24217 *Eragrostis ciliaris*
ditto

Heteropogon contortus (L.) Beauv.
24218 *Heteropogon*

24219 *Eragrostis*

Eragr. aspera (Jacq.) Nees
24220 *Eragrostis*

Aristida adscensionis L.
24221 *Aristida*

Pogonanthria falcata (Hack.) Rendle
Pogonanthria sp. indet.
24222 *Pogonanthria*
matches Pearson 2543
from Angola

Eragrostis cilianensis (All.) Link
24223 *Eragrostis cilianensis*

Eragr. lappula Nees
24224 *Eragrostis*
Rocks near river

Eragr. lappula Nees
24225 *Eragrostis*

Eragr. lappula Nees
24226 *Eragrostis*

Eragr. indet.

24227

Rocks near river

Panicum repens L.

24228

Panicum

Tristachya rehmannii Hack.

24229

— 2,

Echinochloa pyramidalis (Lam.) Hitchc. & Chase

24230

Bracharia

Chloris sp. nothing like it
at Kew

24231

Chloris

Setaria aurea Hochst.

24232

Setaria
along river

Vetiveria zizanioides (Benth.) Stapf
24233 *Vetiveria*
Along river

Phragmites pungens Hack.
24234 *Phragmites*
Along river North bank

Miscanthidium teretifolium (Stapf)
24235 *Saccharum*
Along river

Enteropogon monostachyos (Vahl) Schum.
24236 *Chloridea*

Eragr. indet.
24237 *Eragr.*

Chloris pyramothrix Trin.
24238 *Chloris*

Androp. glaber Robt.

24239

Andropogon

Eragr. indet.

Eragrostis patens Oliver

24240

Eragrostis

Leptocarydion vulpiarum (Det.)
Stapf

24241

(Muford?)

Heteropogon melanocarpus (Ell.)
Benth.

24242

Heteropogon

Tripsacum minus Hochst.

24243

Tripsacum

Chloridion camerouni Stapf

24244

Chloridion

24245 *Sporobolus longifolius*
(Torr.) Wood

Rosebank

24246 *Eragr. viscosa* (Retz.) Trin.
Eragr. viscosa

24247 *Eragr. aspera* (Jacq.) Nees
Eragr. aspera

24248 *Panicum infestum*? Anders.
Panicum

30 miles south of Buloways
24249 *Eragrostis*
Eragrostis

Mistopo
24250 *Gymbopogon plurinodis*
Gymbopogon (Stapf) Stapf

Andropogon indet.
24251 Andropogon

24252 Eragr. demudata Hack.
Eragr. (prostr.)

Themeda triandra Forst.
24253 Themeda

Panicum (Xyochlaena) monachne Trin.
24254 ~~Panicum~~
(Tricholaena monachne Stapf
& Hubb. det S. & H.)

Androp. semiberbis (Nees) Kunth
24255 Andropogon

Trichopterix flavida Stapf
24256 ~~Trichopterix~~ glauca

Chloridion cameroni Stapf
24257 *Chloridion*

24258 *Eragr. viscosa* (Retz.) Taim.
Eragrostis

24259 *Andropogon*
discarded

Enteropogon monostachyus
(Vahl) Schum.
24260 *Chloridion*

24261 *Hyparrhenia*
discarded

Hyparrhenia rufocincta Fourn.
24262 *Hyparrhenia*

24263

Andropogoneae

Discarded

24264

Chloridion cameroni Stapf

Setaria

24265

Eragrostis bohmi Hack.

Imperata

Pogonarthria falcata (Hack.) Rendle

24266

Pogonathrum

24267

Heteropogon contortus (L.) Beauv.

Heteropogon

Aristida

24268

Aristida adscensionis L.

Aristida

24269 *Pappophorum melle* (Lehm.) Kunth
Pappophorum

24270 *Eragrostis patens* Oliver
Eragrostis

Pilane

24271 *Eragr. indet.*
Eragrostis

24272 *Notowani Notowani*
Cymbopogon plurimodis (Stapf) Stapf

24273 *Tricholaena (Rhynchelytrum) rosea* Nees
Tricholaena

24274 *Androp. inaequalis* Hochst.
Andropogon amplilophus (Nash?)
det. S. & Hubb.)

Heteropogon contortus (L.) Beauv.

24275

Heteropogon

(*Amphilophis* det S. & Hubb.)
Androp. insculpta Hochst.

24276

Andropogon

Eragr. indet

24277

Eragrostis

Aristida barbicollis Trin. & Rupr.

24278

Aristida

(*Emmeapogon*) *Pappophorum molle*
(L. Hm.) Kunth

24279

Pappophorum

Cotisi

~~*Cotisi*~~

24280

Eragrostis patens Oliver
Eragrostis

Gobatsi
Panicum trichopus Hochst (right no)
24281 Brachiaria

Eragrostis patens Oliver
24282 Eragrostis

Digitaria debilis (Desf.) Willd.
Zimbabwe
Zimbabwe Aug. 15

24283 Digitaria
Along road

Eragrostis ciliaris (L.) Link
24284 Eragrostis ciliaris
Along road
at least Eragrostis ciliaris

Eragrostis cilianensis (All.) Link
24285 Eragrostis (minor)
along road

Eragr. aspera (Jacq.) Nees
24286 Eragrostis
Annual - bare ground

Tricholaena rosea Nees (Rhynchely-
trum)
24287 *Tricholaena*
Rhynchelytrum Stalzi (M₃) S+H

Tricholaena rosea Nees (Rhynchely-
trum)
24288 *Tricholaena* was
larger flower than 287?

Chloris pycnothrix Trin.
24289 *Chloris*

Eragrostis viscosa (Retz.) Trin.
24290 *Eragrostis* 78549
Annual - common in
bare places

Aristida adscensionis L.
24291 *Aristida adscensionis*
bare ground.

Sporobolus pyramidalis Beauv.
24292 *Sporobolus elongatus*
Common - grassland?

24293

Hyparrhenia tamba (Hochst.)
Anders.Common
usually*Cymbopogon*
in grassland, rare

24294

Hyparrhenia spectabilis StapfWith 293, but rare
not usually

24295

Hyparrhenia spectabilis Stapf

is this a shrub - 294?

24296

Heteropogon contortus (L.) Beauv.

Common - grassland

24297

Setaria aurea Hochst.

Grassland

24298

Shrub on
Cymbopogon 294

Panicum maximum Jacq.

24299

Short *Panicum maximum*
from old plants

Hyparrhenia filipendula (Hochst.) Stapf

24300

Hyparrhenia
young shoots from old
plants.

Hyparrhenia schimperii (Hochst.) Anders.

24301

Hyparrhenia
Common at grassland

Sporobolus pyramidalis Beauv.

24302

Sporobolus (flowering)
raceme spreading here
appears to be the same
as 292, many bulbils

Eragr. indet

24303

Panicum
around pond

Eragrostis patentissima Hack.

24304

Eragrostis
around pond

Aristida barbicollis Trin. & Rupr.

24305

Aristida
bare ground

Aristida edgemonensis L.

24306

Aristida (adrenum)
bare ground

Hyparrhenia cymbaria (L.) Stapf

24307

Cynchopogon
grassy hill side

Androp. inaequalis Hochst.

24308

Andropogon
along road

Heteropogon contortus (L.) Beauv.

24309

Heteropogon
along road

Setaria plicatilis (Hochst.) Hack.

24310

Setaria (palmicula)
among rocks on hill

Eragrostis lappula Nees
24311 *Eragrostis*

Wet place in open ground

Eragr. chalcantha Trin.
24312 *Eragrostis*
Along ditch

Androp. semiberbis (Nees) Kunth
Andropogon hirtiflorus (Nees) Kunth
24313 *Andropogon*
Sandy woods, sandy soil

Eragr. chapellieri (Kunth) Nees
24314 *Eragrostis*
ditto

Trichopteris flauida Stapf
24315 *Trichopteris*

Aristida adscensionis L.
24316 *Aristida*
open ground - old field

Digitaria eriantha Steud.
24317 *Digitaria*
old field

Chloridion cameroni Stapf
24317½ *Chloris*?

Sporobolus festivus Hochst.
24318 *Sporobolus*?
old field

Pennisetum glaucum (L.) R. Br.
24319 *Pennisetum glaucum*
Remains in old cultivated
field

Eragrostis ciliaris (L.) Link
24320 *Eragrostis*
old field
collected by C. E. Hubbard sub
E. amnicola

Eragr. viscosa (Retz.) Trin.
24321 *Eragrostis viscosa*
old field

Pogonanthria falcata (Hack.) Rendle
24322 *Pogonanthria*
ditto

Digitaria eriantha Steud.
24323 *Digitaria* ^{indet. near *D. nodosa* Parl.}
Old field,

24323½ *Chloridion cameroni* Stapf
Old field

24324 *Chloris virgata* Swartz
Chloris virgata
field

Eragr. aspera (Jacq.) Nees
24325 *Eragr. aspera*
field

Andropogon gayanus Kunth
24326 *Andropogon* ^{var. *squamulatus* Stapf}
Rocky gulley and high grass
det. S. & Hubb.

Hyparrhenia rufprechtii Fourn.
24327 *Hyparrhenia*
Scattered in old
field.

Asystasia near 22 miles N.W. Fort
Victoria, Aug 17
24328 *Andropogon* ^{*Androp. inaequalis* Hochst.}
Moundland
(*Amphilophis* det. S. & Hubb.)

Andropogon gayanus Kunth
" " var. squamulatus Stapf
24329 Andropogon (or Ischaemum) det. S. & Hubb.
Grassland

Andropogon gayanus Kunth
" " var. squamulatus Stapf
24330 (Same 5 325) det. S. & Hubb.

Chloris pycnostachya Trin
24331 Chloris
Open ground

Cymbopogon plurinodis (Stapf)
" " excavatus Stapf
24332 Cymbopogon det. S. & Hubb.
Grassland

Aristida adscensionis L.
24333 Aristida
Open ground

Aristida sp.
24334 Aristida
Open ground

Mr. Halliday's farm, Gravel
24335 Fort Victoria Aug 18

Gravel & cory
causing a rut of the car

24336 *Eragrostis*
Grassland around house

Fort Victoria, Aug 18
Along river

24337

Heteropogon?

Hyparrhenia rufoprehtii Fourn.

Androp. glaber Rost.

24338

Andropogon

Eragr. lappula Nees

24339

Eragrostis

Panicum repens L.

24340

Panicum

Eragrostis indet.

24341 ~~*Sporobolus*~~ *Eragrostis*

Ca

Eragr. chloromela Steud.

24342 ~~*Sporobolus*~~ *Eragr.*

Probably = 343

Eragr. chloromela Steud.

24343 ~~*Sporobolus*~~ *Eragr.*

Eragr. lappula Nees

24344 *Eragr.*

Fo *Diandrochloa*

Eragr. namaquensis (Nees) de Winter

24345 *Eragr.*

Pennisetum indet. *glaucocladum*

24346 *Pennisetum* St. Hubert

21 spec. passed at Cartwright

